

AMENDMENTS

Please note that the amendments are shown here in clean form for clarity. A marked up version of the amendments is attached.

IN THE SPECIFICATION:

Please replace the Abstract appearing on page 38 of the application with the following replacement Abstract:

Abstract

Methods and processes for raising the concentration of a first class of immunoglobulin relative to at least a second class of immunoglobulin in a compartment of the body of a non-human animal or the progeny thereof, as well as the animals produced by such methods and processes. Such methods and processes provide for the collection of antibodies produced by mucosal surfaces of the animal. Preferably, the production is in the mammary gland. Antibodies can be collected from the milk of ~~the~~ ^{the} animal. Antibodies may be used for medical and/or nutritional purposes.

IN THE CLAIMS:

Please amend claims 27 and 34 to appear as follows.

27. (Amended) The transgenic farm animal of claim 26, wherein the immunoglobulin protein is selected from the group consisting of IgM and IgA.

34. (Amended) The method according to claim 32, wherein collecting milk comprising said immunoglobulin protein comprises collecting milk comprising either IgM or IgA.